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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/975,699	10/11/2001	Khaled Mahmud	97020CIP2CON2 (3600-091-0	2387
7	590 09/24/2002			
Martha Ann Finnegan, Esq.			EXAMINER	
CABOT CORPORATION 157 Concord Road Billetica, MA 01821-7001			SZEKELY, PETER A	
			ART UNIT	PAPER NUMBER
			1714	4
			DATE MAILED: 09/24/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	-	MK-V			
Office Action Summer	Application No. 09/9 75, 699 Applica	Mahmuel et al.			
Office Action Summary	Examiner Szeke/S	Group Art Unit			
-Th MAILING DATE of this communication appears	on the cover sheet beneath t	h correspondence address-			
P riod for Reply	,				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIRE MON	ITH(S) FROM THE MAILING DATE			
 Extensions of time may be available under the provisions of 37 CFR 1. from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reg I NO period for reply sis specified davove is under such a shall, by default, I Failure to reply within the set or extended period for reply will, by statu. Failure to reply within the set or extended period for reply will, by statu. Any reply received by the Office later than three monitors after the mailiterim adjustment. See 37 CFR 1.74(b). 	ly within the statutory minimum of the expire SIX (6) MONTHS from the matter, cause the application to become	hirty (30) days will be considered timely. ulling date of this communication. ABANDONED (35 U.S.C. § 133).			
Status Responsive to communication(s) filed on	14/01				
☐ Responsive to communication(s) filed on		· '			
☐ This action is FINAL.					
 Since this application is in condition for allowance except f accordance with the practice under Ex parte Quayle, 1935 		n as to the merits is closed in			
Disposition of Claims					
130 (Saim(s) 59 - 130	is	/are pending in the application.			
Of the above claim(s)		/are withdrawn from consideration.			
□ Clạim(s)	is	/are allowed.			
□ Claim(s)	is	/are rejected.			
□ Claim(s)	is	/are objected to.			
□ Claim(s) 59 - /3 3	a	re subject to restriction or election			
Application Papers		quirement			
☐ The proposed drawing correction, filed on		proved.			
☐ The drawing(s) filed on is/are objected to by the Examiner					
☐ The specification is objected to by the Examiner.					
☐ The oath or declaration is objected to by the Examiner.					
Pri rity under 35 U.S.C. § 119 (a)-(d)					
 Acknowledgement is made of a claim for foreign priority un 	der 35 U.S.C. § 119 (a)-(d).				
□ All □ Some* □ None of the:					
☐ Certified copies of the priority documents have been received.					
☐ Certified copies of the priority documents have been received in Application No					
□ Copies of the certified copies of the priority documents					
in this national stage application from the International Bureau (PCT Rule 17.2(a))					
*Certified copies not received:		· · · · · · · · · · · · · · · · · · ·			
Attachment(s)					
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s) 🗆 Interview	Summary, PTO-413			
□ Notice of R ference(s) Cited, PTO-892	□ Notice of	Informal Patent Application, PTO-152			
☐. Notice of Draftsperson's Patent Drawing Revi w, PTO-948	□ Other				

Office Action Summary

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DETAILED ACTION

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 59-81 and 95-117, drawn to an aggregate, classified in class 106, subclass 475.
 - II. Claims 82-94 and 118-130, drawn to an elastomeric composition, classified in class 524, subclass 492.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions I and II are related as mutually exclusive species in an intermediate-final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as a filler for a non-elastomeric composition and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions anticipated by the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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- Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. This application contains claims directed to the following patentably distinct species of the claimed invention: Aggregate having silanol groups at the surface and aggregate not having silanol groups at the surface and their respective blends with elastomers.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

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examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 5. A telephone call was made to Luke Kilyc on 9/18/02 to request an oral election to the above restriction requirement, but did not result in an election being made. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(1).

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter Szekely whose telephone number is (703) 308-2460. The examiner can normally be reached on Tuesday through Friday from 7:00 a.m. to 5:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on (703) 306-2777. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-7718 or (703) 305-5408.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Peter Szekely

Primary Examiner

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